

## **Butylscopolamine (Hyoscine)**

**(Buscopan (d), Spasmium (d), Spasmipur, Sympagesic (d)) POM-V, POM**

- **Formulations**

Injectable: 4 mg/ml butylscopolamine + 500 mg/ml metamizole in 100 ml multidose bottle; 20 mg/ml butylscopolamine only. Oral: 10 mg, 20 mg tablets.

- **Action**

Inhibits M1 muscarinic acetylcholine receptors in the GI and urinary tracts causing smooth muscle relaxation but does not cross the blood-brain barrier.

- **Use**

- Part of supportive therapy for diarrhoea in dogs, particularly when pain or abdominal discomfort is present.
- Control of pain associated with urinary obstruction in dogs.

Should only be used in combination with investigations into the cause of abdominal pain or definitive relief of urinary obstruction.

- **DOSES**

- **Dogs: Control of diarrhoea and/or abdominal discomfort:** 0.1 ml/kg i.v., i.m. q12h (Buscopan Compositum, Sympagesic); 0.5 mg/kg i.m., p.o. q12h (butylscopolamine only).
- **Cats** Do not use.